

Appendix A: Eligible Measures List

The Michigan Energy Measures Database contains the most recent and ruling version of the list of eligible measures. The following table has been inserted for reference, adapted from the 2016 proposed measures as of 10/30/2015.

Visit this link for the most current and complete information: http://www.michigan.gov/mpsc/0,4639,7-159-52495_55129---,00.html

Electric/ Gas	Proposed Technologies for Measures Library	Proposed Efficiency Level	Measure Life
Electric	CFL bulbs	Compact fluorescent lamps, CFL Torchiere	9 - 12
Electric	CFL fixtures	Compact fluorescent fixtures	12
Electric	Cold Cathode lamps	Cold Cathode fluorescent lamps	25
Electric	LED bulbs	LED night light, indoor / outdoor lamps, A-line, Flood/PAR, Globe, Candelabra, and Holiday Lights	10 - 15
Electric	LED fixtures	LED downlights, Exterior fixtures	12 - 15
Electric	HPT8 4ft lamps replacing T12	HPT8 4ft 1 lamp, 2 lamp, 3 lamp, and 4 lamp	8
Electric	LW HPT8 4ft lamp replacing T12	HPT8 4ft 1 lamp, 2 lamp, 3 lamp, and 4 lamp	8
Electric	Occupancy Sensor	Control	10
Electric	ENERGY STAR Ceiling Fan	ENERGY STAR ceiling fan with CFL lighting	10
Electric	Heat Pump Water Heaters, <= 55 gallons	Heat pump water heater EF>=2.0	10
Gas	Gas Water Heaters	High-efficiency Gas Water Heater EF>= 0.67 – 0.80	13 - 20
Elec&Gas	Pipe Wrap	Insulated Pipe with R2 – R5	11 - 15
Elec&Gas	Low Flow Showerheads - gas water heater	Low Flow 1.75, 1.5, 1.25, 1.0, and 0.5 gal/minute	10
Elec&Gas	Low Flow Kitchen and Bathroom Faucet Aerators - electric water heater	1.5, 1.0, and 0.5 gpm	10
Gas	Shower Start with Shower Head	Shower start technology with low flow showerhead 1.75 and 1.5 gpm	10
Elec&Gas	Tub Spout with Showerhead	Tub Spout technology with low flow showerhead 1.75 and 1.5 gpm	10
Elec&Gas	Shower Start	Shower start on existing showerhead	10
Elec&Gas	Gravity Film Heat Exchanger GFX	40-60 ft GFX unit installed	20
Electric	Room AC	ENERGY STAR A/C unit, 11.3	12 -15

		EER, CEE Tier 1 A/C unit, 11.3 EER, CEE Tier 2 A/C unit, 11.8 EER	
Elec&Gas	Furnace/AC, ECM Furnace	SEER 14 – 21, ECM Furnace	10 - 15
Electric	Pumps and Motors	High-efficiency pumps and motors, varying wattage	10 - 15
Elec&Gas	Clothes Washer ENERGY STAR	Clothes washer IMEF= 2.22	11
Electric	Smart Strip plug outlets	Smart Strip plug outlet, Tier 2 Advanced Power Strip	5 - 8
Electric	Refrigerators ENERGY STAR	ENERGY STAR refrigerator	16
Electric	Freezers ENERGY STAR	ENERGY STAR freezer	21
Electric	Appliance recycling	Old refrigerator, freezer, room AC, or dehumidifier removed	8
Electric	Dehumidifier ENERGY STAR	ENERGY STAR Dehumidifier	12
Elec&Gas	Dishwasher ENERGY STAR	ES High-efficiency Dishwasher	11
Elec&Gas	Clothes Dryers	High-efficiency Clothes Dryer with Moisture Sensor.	14
Electric	Residential PV	1 kW PV system	20
Elec&Gas	Solar Domestic Hot Water	Solar water heater	20
Elec&Gas	Behavior Modification: Home Energy Reports	home energy reports	1
Electric	ENERGY STAR 6.0 TV	ENERGY STAR 6.0 TV	6
Electric	ENERGY STAR + 10% Display	ENERGY STAR + 10% Display	5
Electric	ENERGY STAR + 30% Display	ENERGY STAR + 30% Display	5
Electric	ENERGY STAR + 50 % Display	ENERGY STAR + 50 % Display	5
Electric	ENERGY STAR PC	ENERGY STAR PC	4
Elec&Gas	Airtight Can Lights	Air tight can light	15
Electric	Central Air Source Heat Pump	SEER 14 – 21	15
Elec&Gas	Central Dual Fuel Heat Pump	SEER 14 - 21	15
Elec&Gas	Basement Wall Insulation	Varies	25
Gas	Boiler	87 – 95 AFUE	20
Electric	Cool roof	40% reflectance	20
Elec&Gas	Crawlspace Wall Insulation	Varies	25
Elec&Gas	Door Weather-stripping	Weather-stripped door	5
Elec&Gas	Duct Insulation	Insulate to R-6	20
Elec&Gas	Duct Location	Ducts within conditioned space	30
Elec&Gas	Duct Sealing	Seal from baseline to 6%	18
Elec&Gas	ENERGY STAR Door	ENERGY STAR Door	20
Elec&Gas	Floor Insulation	Varies	25
Gas	Hot Water Temperature Reset	Reset control	15
Elec&Gas	Infiltration Reduction	Varies	13
Elec&Gas	Windows	Varies	25

Elec&Gas	Programmable Thermostat	Varies	10
Electric	RCA Improvement	Nameplate SEER	5
Elec&Gas	Rim Joist Insulation	R-20 rim joist foam insulation	25
Elec&Gas	Roof Insulation	Varies	25
Elec&Gas	Wall Insulation	Varies	25
Electric	Whole House Fan	Increase ventilation to 10 ACH	15